Acmena

Acmena is a genus of shrubs and trees in the myrtle family Myrtaceae. They are related to guavas. The name is derived from the Greek word for "plentiful."

The name was first validly published in 1828.[1] The species of this genus have sometimes been treated as part of the large Old World genus *Syzygium*[1] (which in turn has sometimes been included in *Eugenia*, although many authors limit *Eugenia* mostly to New World species[2]). Several 2006 papers include *Acmena* in *Syzygium*.[1][3]

There are 15 species; six are endemic to Australia, and a seventh occurs there. The remaining species are native to Malesia.

The Australian species are commonly labelled as **lilly pillies**, along with the Australian *Syzygiums*

Acmena is used as a food plant by the larvae of some Lepidoptera species including *Aenetus ligniveren*, which burrows into the trunk.

Species include:[1]

- *Acmena divaricata* Merr. & L.M.Perry
- *Acmena graveolens* (F.M.Bailey) L.S.Sm.
- *Acmena hemilampra* (F.Muell. ex F.M.Bailey) Merr. & L.M.Perry
- *Acmena ingens* (F.Muell. ex C.Moore) Guymer & B.Hyland
- *Acmena macrocarpa* C.T.White
- *Acmena resa* B.Hyland
- *Acmena smithii* (Poir.) Merr. & L.M.Perry

Acmena	
Acmena hemilampra	
Scientific classification	
Kingdom:	Plantae
Clade:	Tracheophytes
Clade:	Angiosperms
Clade:	Eudicots
Clade:	Rosids
Order:	Myrtales
Family:	Myrtaceae
Subfamily:	Myrtoideae
Tribe:	Syzygieae
Genus:	*Acmena* DC.
Species	
See text	

References

1. "*Acmena DC.*" (http://www.anbg.gov.au/cgi-bin/apni?TAXON_NAME=ACMENA). *Australian Plant Name Index (APNI), IBIS database*. Centre for Plant Biodiversity Research, Australian Government, Canberra. Retrieved 2008-04-07.
2. Rudolf Schmid (April 1972), "A Resolution of the Eugenia-Syzygium Controversy (Myrtaceae)" (https://deepblue.lib.umich.edu/bitstream/2027.42/141151/1/ajb210113.pdf) (PDF), *American Journal of Botany*, **59** (4): 423–436, doi:10.2307/2441553 (https://doi.org/10.2307%2F2441553), hdl:2027.42/141151 (https://hdl.handle.net/2027.42%2F141151), JSTOR 2441553 (https://www.jstor.org/stable/2441553)
3. Acmena DC. (http://www.ars-grin.gov/cgi-bin/npgs/html/genus.pl?105) Archived (https://web.archive.org/web/20090121014206/http://www.ars-grin.gov/cgi-bin/npgs/html/genus.pl?105) 2009-

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